

IN THE CLAIMS

1.-21.(Cancelled)

22. (Previously Amended) A purified antibody raised against fragments of apolipoprotein B 100, wherein said antibody comprises a variable heavy region (V_H) encoded by nucleic acid sequences selected from the group of sequences consisting of

(SEQ. ID. NO. 1)

(SEQ. ID. NO. 3)

(SEQ. ID. NO. 5)

(SEQ. ID. NO. 7)

(SEQ. ID. NO. 9)

(SEQ. ID. NO. 11)

(SEQ. ID. NO. 19)

(SEQ. ID. NO. 21)

(SEQ. ID. NO. 23)

(SEQ. ID. NO. 25)

(SEQ. ID. NO. 29)

(SEQ. ID. NO. 31)

(SEQ. ID. NO. 33)

(SEQ. ID. NO. 35)

(SEQ. ID. NO. 37)

in combination with a variable light region (V_L) encoded by the nucleic acid sequences selected from the group of sequences consisting of

21 (SEQ. ID. NO. 2)
22 (SEQ. ID. NO. 4)
23 (SEQ. ID. NO. 6)
24 (SEQ. ID. NO. 8)
25 (SEQ. ID. NO. 10)
26 (SEQ. ID. NO. 12)
27 (SEQ. ID. NO. 20)
28 (SEQ. ID. NO. 22)
29 (SEQ. ID. NO. 24)
30 (SEQ. ID. NO. 26)
31 (SEQ. ID. NO. 30)
32 (SEQ. ID. NO. 32)
33 (SEQ. ID. NO. 34)
34 (SEQ. ID. NO. 36)
35 (SEQ. ID. NO. 38)

1 23. (Withdrawn) Antibody according to claim 22, wherein the antibody is characterized
2 in that it comprises the variable heavy region (V_H) (SEQ ID NO: 1) and the variable
3 light region (V_L) (SEQ ID NO: 2).

1 24. (Withdrawn) Antibody according to claim 22, wherein the antibody is characterized
2 in that it comprises the variable heavy region (V_H) (SEQ ID NO: 3) and the variable
3 light region (V_L) (SEQ ID NO: 4).

1 25. (Withdrawn) Antibody according to claim 22, wherein the antibody is characterized
2 in that it comprises the variable heavy region (V_H) (SEQ ID NO: 5) and the variable
3 light region (V_L) (SEQ ID NO: 6).

1 26. (Withdrawn) Antibody according to claim 22, wherein the antibody is characterized
2 in that it comprises the variable heavy region (V_H) (SEQ ID NO: 7) and the variable
3 light region (V_L) (SEQ ID NO: 8).

1 27. (Withdrawn) Antibody according to claim 22, wherein the antibody is characterized
2 in that it comprises the variable heavy region (V_H) (SEQ ID NO: 9) and the variable
3 light region (V_L) (SEQ ID NO: 10).

1 28. (Withdrawn) Antibody according to claim 22, wherein the antibody is
2 characterized in that it comprises the variable heavy region (V_H) (SEQ ID NO: 11) and
3 the variable light region (V_L) (SEQ ID NO: 12).

1 29-50. (Cancelled)

1 51. (Currently Amended) Pharmaceutical composition comprising an isolated human
2 antibody directed towards at least one oxidized fragment of apolipoprotein B 100 for
3 treatment of atherosclerosis by means of passive immunization, which antibody is
4 present in combination with a pharmaceutical excipient.

1 52. (Currently Amended) ~~A purified~~ An antibody according to claim 55, wherein the
2 antibody is characterized in that it comprises the variable heavy region (V_H) encoded by
3 nucleic acid sequence (SEQ. ID. NO. 27).

1 53. (Currently Amended) ~~A purified~~ An antibody according to claim 55, wherein the
2 antibody is characterized in that it comprises the variable light region (V_L) encoded by
3 nucleic acid sequence (SEQ. ID. NO. 28).

1 54. (Currently Amended) ~~A purified~~ An antibody according to claims 22 and 55,
2 wherein the antibody is characterized in that it has been raised against the
3 apolipoprotein B 100 comprising an amino acid sequence encoded by the nucleic acid
4 sequence (SEQ. ID. NO. 70).

1 55. (Previously Amended) A purified antibody raised against fragments of
2 apolipoprotein B 100, wherein the antibody is characterized in that it comprises the
3 variable heavy region (V_H) encoded by nucleic acid sequence (SEQ. ID. NO. 27), and
4 the variable light region (V_L) encoded by nucleic acid sequence (SEQ. ID. NO. 28).

1 56. (Currently Amended) ~~A purified~~ An antibody according to claim 54 wherein the
2 heavy variable region (V_H) comprises a region encoded by nucleic acid sequence (SEQ.
3 ID. NO. 27) in combination with a light variable region encoded by nucleic acid
4 sequence (SEQ. ID. NO. 28) conjugated to an oxidized fragment encoded by nucleic
5 acid sequence (SEQ. ID. NO. 70).